Customer No. 22,869 Appl. No. 10/805,099 July 11, 2007

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of: Chunhui Xu et al.

Serial No.: 10/805.099

Filing Date: March 19, 2004

For: PROCESS FOR MAKING

TRANSPLANTABLE

EMBRYONIC STEM CELLS

CARDIOMYOCYTES FROM HUMAN

Art Unit: 1632

Examiner: Marcia Stephens Noble

Confirmation No. 7715

## AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

## MAIL STOP RCE.

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This amendment and response is filed concurrently with a Request for Continued Examination. A Final Office Action was mailed on April 11, 2007, making the due date July 11. 2007. Applicants assert that this paper is timely filed. Entry of this paper is respectfully requested.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.